# RECEIVED-WATER SUPPLY 2009 JUN 29 AM 11: 35



#### **BUREAU OF PUBLIC WATER SUPPLY**

# CALENDAR YEAR 2008 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

BUNKIRHILL WATER AGSW.
Public Water Supply Name

List PWS ID #s for all Water Systems Covered by this CCR

The Federal Safe Drinking Water Act requires each community public water system to develop and distribute a consumer

must be	e mailed to the cu	) to its customers each year. Depending on the population served by the public water system, this CCR istomers, published in a newspaper of local circulation, or provided to the customers upon request.
Please	Answer the Follo	owing Questions Regarding the Consumer Confidence Report
7	Customers were	e informed of availability of CCR by: (Attach copy of publication, water bill or other)
	400	Advertisement in local paper On water bills Other
	Date customer	rs were informed: <u>6 124109</u>
	CCR was distr	ributed by mail or other direct delivery. Specify other direct delivery methods:
	Date Mailed/Dis	stributed: / /
X	CCR was publis	thed in local newspaper. (Attach copy of published CCR or proof of publication)
	Name of Newsp	paper: THE PRENTISS HEADLIGHT
	Date Published:	6124109
*	CCR was posted: 6	in public places. (Attach list of locations)  125109 JEFFERSON DAVIS COUNTY LIBRARY  MARION COUNTY LIBRARY
	CCR was posted	I on a publicly accessible internet site at the address: www
<b>CERTI</b>	<b>FICATION</b>	
the forn	n and manner ide nt with the wate	onsumer confidence report (CCR) has been distributed to the customers of this public water system in entified above. I further certify that the information included in this CCR is true and correct and is er quality monitoring data provided to the public water system officials by the Mississippi State ureau of Public Water Supply.
Name/I	fle Silv.	Mayor, Owner, etc.)
	Mail Con	mpleted Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215 Phone: 601-576-7518

#### RECEIVED-WATER SUPPLY

#### 2008 Annual Drinking Water Quality Report

# BUNKERHILL WATER ASSOCIATION II: 35

# PWS ID # 460001 JUNE 17,2009

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is from two wells producing water from the Citronelle Formation Aquifer.

Our source water assessment has been completed for our wells and it shows our wells have a lower susceptibility to contamination.

I'm pleased to report that our drinking water meets all federal and state requirements.

This report shows our water quality and what it means.

If you have any questions about this report or concerning your water utility, please contact Bobby Selman, our operator, at 601-587-7635. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held monthly on the third Monday of every month at 6 P.M.

Bunkerhill Water Association routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2008. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

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Maximum Contaminant Level Goal- The AGoal≅(MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

	•			TEST F	RESULTS	8	<del></del>	
Contaminant	Violati on Y/N	Date Collected	Level Detect ed	Range of Detects or # of Samples Exceeding MCI/ACL	Unit Measure ment	MCL G	MCL	Likely Source of Contamination
		-	r		Contaminan			
10. Barium*	N	3/8/06	0.0131	0	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	8/18/08	0.3	0	ppm	1.3	AI.≈1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
17. Lead	N	8/18/2008	4.0	0	ppb	0	AI.=15	Corrosion of household plumbing systems, erosion of natural deposits

\*most recent sample

Inorganic Contaminants:

(10) Barium. Some people who drink water containing barium in excess of the MCL over many years could experience an increase in their blood pressure.

(14) Copper. Copper is an essential nutrient, but some people who drink water containing copper in excess of the action level over a relatively short amount of time could experience gastrointestinal distress. Some people who drink water containing copper in excess of the action level over many years could suffer liver or kidney damage. People with Wilson's Disease should consult their personal doctor.

- (17) Lead. Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure.
- (19) Nitrate. Infants below the age of six months who drink water containing nitrate in excess of the MCL could become seriously ill and, if untreated, may die. Symptoms include shortness of breath and blue-baby syndrome.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency=s Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

#### \*\*\*\*\*\*\*\*A MESSAGE FROM MSDH CONCERNING RADIOLOGICAL SAMPLING\*\*\*\*\*\*\*\*

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We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our childrens future.

## PROOF OF PUBLICATION

THE PRENTISS HEADLIGHT P.O. BOX 1257 PRENTISS, MS 39474 (601)792-4221

### THE STATE OF MISSISSIPPI, COUNTY OF JEFFERSON DAVIS:

Bunkerhill

Personally appeared before me, the undersigned authority in and for the County and State aforesaid, Patsy Speights, who having been by me first duly sworn, states on oath that she is the General Manager of THE PRENTISS HEADLIGHT, a legal newspaper established and having a general circulation in the Town of Prentiss and said County and State aforesaid for more than twelve months prior to the first publication of the notice herein, a copy of which is hereto attached, and that said notice has been published in said newspaper \_\_\_\_\_ consecutive times with the respective numbers and dates as follows:

Patsy Speights
General Manager

SWORN TO AND SUBSCRIBED BE	FORE ME THIS $24^{\dagger}$	$\int_{-}^{6}$ DAY OF $\frac{6}{7}$	Jun,	20 <u></u>
			/	

NOTARY  I MOCH THOUTS	(	
Notary Public State of Mississippi At Large My-Commission Expires: November 5, 2009 Bonded Thru Heiger: Brooks & Garland, Inc.		

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## PWS ID # 460001 IUNE 17,2009

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Contaminant	Violati	Date Collected	Level Detect	Range of Detects or	Unit Measure	MCL G	MCL	Likely Source of Contamination
to some 8	Y/N	Mess	ed	# of Samples Exceeding	ment	grodi	over energy to	September 1
2, 9 3,000,000				MCL/ACL	australië sakras			
					Contaminant	S		
10. Barium	o in North	im3/8/06. le	0.0131	Pining Oct (12)	(vi) Ppm	2111	Step on 2 verices	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
4. Copper	New	8/18/08	0.3	0 est	ppm	1.3	AL=1.3	Corrosion of household plumbing systems erosion of natural deposits; leaching from wood
sgidtispilg bio	repared to							preservatives
7. Lead	N and the second	8/18/2008	4.0	O make	ppb	0	AL-15	Corrosion of household plumbing systems erosion of natural deposits

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A revised 2008 CCR report is in the Marion & Jeff Davis libraries for review The annual meeting of Bunker Hill Water Association is set for Friday August 21 @6.00pm at Charles Duncan Repair Shop on Goss Bunker Hill Road. A vote will be taken at this time on the proposal to consolidate with Goss Water Association. Please remember all bills are due in full by the 10th of the month following billing. A late fee will acessed on payments RECEIVED after the 20th of the month.

Deliver payment to:

RECEIVED-WATER SUPPLY

Bunker Hill Water Assn. PO Box 328 Columbia, MS 39429 601-736-0795

2009 AUG -3 AM 9: 53 POSTAGE PAID
39429
PERMIT # 451

Return this portion with payment

46/01

Previous Balance: 0.00 1: 11600 65.00

.00 Billed: 07/31/09

Water Used: 11600 Prev: 576700 Pres: 588300

65.00 is due by 08/10/09

**Total New Charges** 

65.00

65.00 is due by 08/10/09

451 BUNKER HILL ROAD JOE LOFTIN

SVC:06/17/09-07/16/09 (29 days) Acct# 224

Please read important message on back

Acct# 224

451 BUNKER HILL ROAD

JOE LOFTIN 451 BUNKER HILL ROAD COLUMBIA MS 39429



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Disinfectants & (There is considerate)	derable evi	idence that a	i <b>ucts</b> iddition of	a disinfectant	is necessary	for contro	l of microbial cont	aminants.)
Chlorine (asCL2)	N	2008	0.93 (RAA) Running Annual Average	0.85-low 1.05-high	ppm	4.0	4.0	Water additive used to control microbes
Inorganic Conta	aminants	<u></u>			<del>,,,,</del>	<u></u>		
10. Barium*	N	3/8/06	0.0131	0	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; crosion of natural deposits
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#### \*\*\*\*\*\* Additional Information for Lead\*\*\*\*\*\*\*\*

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Bunckerhill Water Association is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <a href="http://www.cpa.gov/safewater/lead">http://www.cpa.gov/safewater/lead</a>. The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601.576.7582 if you wish to have your water tested.

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# **2008 CCR Contact Information**

Date: $\frac{7/2/09}{2}$ Time: $\frac{9!/4}{2}$
PWSID: 46000
System Name: Bunblill
Lead/Copper Language MSDH Message re: Radiological Lab
MRDL Violation Chlorine Residual (MRDL) RAA
Other Violation(s)
Will correct report & mail copy marked "corrected copy" to MSDH.
Will notify customers of availability of corrected report on next monthly bill.
Spoke with Bobby Selman (Operator, Owner, Secretary)